

Henan Yibo Technology Co., Ltd. — Datasheet

DRY CEMENT PIPE — Industrial & Food Hose | HIGH WEAR RESISTANT · 10 bar working / 30 bar burst · 51–152 mm

Hose Construction Structure: Inner Tube: NR + BR (Natural Rubber + Butadiene Rubber) / Reinforcement: High-strength polyester cord / Cover: NR + SBR (Natural Rubber + Styrene Butadiene Rubber); Application: Suitable for the transfer of abrasive materials such as dry cement, gravel, and lime, as well as rubber compounds. High-quality materials are used for both the abrasion-resistant inner tube and the outer cover.; Temperature Range: -20°C ~ 80°C

Hose Features 7: published sizes quoted by code; -20°C~80°C: service window; OEM: customization and private label; Third-party: inspection on request

INNER DIAMETER I.D. (inch)	OUTER DIAMETER O.D. (mm)	WORKING PRESSURE W.P (psi)	WORKING PRESSURE W.P (bar)	psi	BURST PRESSURE B.P. (bar)	psi	BURST PRESSURE B.P. (bar)	psi	Abrasion-Resistant Layer Thickness Tubethickness
2"	66	150	10	145	30	435	30	435	4.0
2-1/2"	80	150	10	145	30	435	30	435	4.0
3"	94	150	10	145	30	435	30	435	5.0
4"	121	150	10	145	30	435	30	435	5.0
5"	146	150	10	145	30	435	30	435	5.0
6"	173	150	10	145	30	435	30	435	6.0

Values are reproduced from the official YIBO product page. psi values are converted at 1 MPa = 145.038 psi and rounded. Working pressure and minimum burst pressure are quoted per code; final confirmation is subject to the factory data sheet at order placement. · +86 137 2136 0724 · sales@dohose.com